



Weekly Summary for the Weeks of 3/31/2008 and 4/7/2008

Arterials

The following segments are a representation of the traffic volume changes and travel times during the AM and PM rush periods. On the arterials, the peak travel times are from 7:30 – 8:30 during the AM peak and 4:30 to 5:30 during the PM peak.

Volumes

Summary of Morning Rush Period Volumes:				
Segment Volume perce		I Jakin Voi		
	change	Before	3/31	4/7
Route 141 North of I-44	0%	7400	7300	7400
Page at Schuetz	10%/5%	7300	8000	7600
Olive at Ballas	90%	3100	5800	5700
Manchester at Lindbergh	25%	3300	4100	4100
Southbound Lindbergh at Manchester	300%/250%	900	2600	2300
Northbound Lindbergh at Manchester	-40%	2400	1500	1500

Summary of Evening Rush Period Volumes:				
Segment	Volume	I Jakin Voi		
	percent change	Before	3/31	4/7
Route 141 North of I-44	-10%	8900	7900	7800
Page at Schuetz	20%	8900	10700	10800
Olive at Ballas	25%	6500	8200	8300
Manchester at Lindbergh	20%	2600	3100	3100
Southbound Lindbergh at Manchester	-50%	4300	2300	2400
Northbound Lindbergh at Manchester	-60%	2300	800	800

Travel Times

Summary of Morning Rush Peri	od Travel Tim	es			
Segment	Travel Times at 7:30 AM		Travel Times at 6:30 AM	Time Saved by Shifting 1 hour	
	Before	Week of 4/7	Week of 4/7	-	
Route 141 – 44 to 40/64	14 min	13 min	11 min	2 min	
Page – 270 to 170	13 min	12 min	8 min	4 min	
Olive – 141 to 170	22 min	22 min	12 min	10 min	
Manchester – 141 to Hanley	25 min	24 min	19 min	5 min	
SB Lindbergh – 70 to 44	24 min	28 min	21 min	7 min	
NB Lindbergh – 44 to 70	28 min	32 min	24 min	8 min	

Summary of Evening Rush Period T	ravel Time	es			
Segment	Travel Times at 4:30 PM		Travel Times at 3:30 PM	at Time Saved by Shifting 1 hour	
	5.6	Week of			
	Before	4/7	Week of 4/7	_	
Route 141 – 40/64 to44	19 min	17 min	12 min	5 min	
Page – 170 to 270	13 min	12 min	11 min	1 min	
Olive – 170 to 141	22 min	23 min	16 min	7 min	
Manchester – Hanley to 141	38 min	24 min	23 min	1 min	
SB Lindbergh – 44 to 70	33 min	28 min	24 min	4 min	
NB Lindbergh – 70 to 44	28 min	23 min	23 min	0min	